AX1000 – 1 FG G 896 I

Application
- Blank = Commercial (0 to +70° C)
- PP = Pre-Production
- I = Industrial (-40 to +85° C)
- M = Military (-55 to +125° C)

Package Lead Count

Lead-Free Packaging
- Blank = Standard Packaging
- G = RoHS-Compliant Packaging

Package Type
- BG = Ball Grid Array (1.27mm pitch)
- FG = Fine Ball Grid Array (1.0mm pitch)
- PQ = Plastic Quad Flat Pack (0.5mm pitch)
- CQ = Ceramic Quad Flat Pack (0.5mm pitch)
- CG = Ceramic Column Grid Array

Speed Grade
- Blank = Standard Speed
- 1 = Approximately 15% Faster than Standard
- 2 = Approximately 25% Faster than Standard

Part Number
- AX125 = 125,000 Equivalent System Gates
- AX250 = 250,000 Equivalent System Gates
- AX500 = 500,000 Equivalent System Gates
- AX1000 = 1,000,000 Equivalent System Gates
- AX2000 = 2,000,000 Equivalent System Gates